

EAST - [default.wsp:1]

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L3: (428) (49/349).CCL

L4: (164) (49/372).CCL

L5: (294) (49/374).CCL

L6: (90) (49/208).CCLS

L7: (216) (49/209).CCL

L8: (101) (49/216).CCL

L9: (127) (49/218).CCL

L10: (82) (49/219).CCL

L11: (118) (49/220).CC

L12: (131) (220/345.1)

L13: (5609) door and c

L14: (42) door same cy

L15: (206) (door or wi

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(door or window or panel or cover or covering) same
cylinder same linear same guide

BRS 1... IS&R... Image Text HTML

	Document ID	PT
1	US 6298532	<input type="checkbox"/>
2	US 5853486	<input type="checkbox"/>
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Hits Details HTML

Ready

NUM

DERWENT-ACC-NO: 1970-03385R

DERWENT-WEEK: 197003

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TITLE: Sliding seal door for radioactive containers

PATENT-ASSIGNEE: COMMISSARIAT ENERGIE ATOMIQUE[COMS]

PRIORITY-DATA: 1968FR-0157746 (July 3, 1968)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
DE 1932726 A		N/A	000	N/A
FR 1584576 A		N/A	000	N/A
GB 1233817 A		N/A	000	N/A

INT-CL (IPC): E05F000/00

ABSTRACTED-PUB-NO: DE 1932726A

BASIC-ABSTRACT:

Sliding seal door for radioactive vessels, reactors etc. seals off a wall break via a door frame connected to the wall and carrying a packing and rails to take roller on the rim of the sliding door panel. This panel mounts a member whose slot is ridden by a journal fixed to the end of a piston rod. The rod cylinder is fixed in relation to the wall so that the journal rides up a sloping part of the slot followed by a straight secor and thus sets the panel over the wall break and seals it. The guide rails either have stops for the rollers or slots for these once the panel is in the closing position in the wall break. The crosspiece carrying the journal is on the end of the piston and fitted with rollers working with the frame to guide the door panel sideways. Centering and locking means for the packing are carried on the door frame and the packing placed between semi-clad pieces which project slightly proud of its rim so as to work with the centring and locking members stated.

TITLE-TERMS: SLIDE SEAL DOOR RADIOACTIVE CONTAINER

DERWENT-CLASS: K07 Q47